HARNESS, DICKEY & PIERCE, P.L.C.

Attorneys and Counselors
11730 Plaza America Drive, Suite 600,
Reston, Virginia 20190
P.O. Box 8910, Reston, Virginia 20195
Phone: (703) 668-8000
Fax: (703) 668-8200

*Duplicate of
paper #10.*

*LMN
03/07/03*

Fax

To:	Examiner Linh M. NGUYEN	From:	John A. Castellano
Fax:	703-746-3952	Date:	March 4, 2003
Phone:	703-305-0414	Pages:	13
Your Ref.:	09/971,991	Our Ref.:	2557-000043/US
Re:		CC:	

☒ Urgent   ☐ For Review   ☐ Please Comment   ☐ Please Reply

COMMENTS:

Examiner Linh Nguyen,

Further to our telephone conversation of earlier today, I have attached a copy of our December 11, 2002 Amendment along with a copy of the date stamped postcard for application number 09/971,991.

Sincerely,
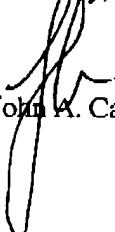
John A. Castellano

Applicant:	Kyu-nam LIM	Case No.:	2557-000043/US
Serial No.:	09/971,991	Filing Date:	October 4, 2001
Title:	INPUT BUFFER CIRCUIT		

Please acknowledge receipt of: **Transmittal** **Fee Transmittal** **Amendment**	
	OIPE DEC 1 1 2002 PATENT & TRADEMARK OFFICE
By stamping and returning to Harness, Dickey & Pierce, P.L.C.	*USPTO Date Stamp*

Due:	12/11/02	Attorney:	John A. Castellano	DATE: 12/11/02

②

HDP/SB/21 based on PTO/SB/21 (08-00)
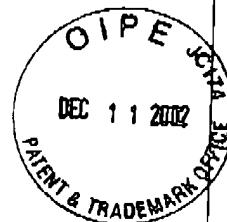
Please type a plus sign (+) inside this box —→ ⊞

TRANSMITTAL FORM *(to be used for all correspondence after initial filing)*	**Application Number**	09/971,991
	Filing Date	October 4, 2001
	First Named Inventor	Kyu-nam LIM
	Group Art Unit	2816
	Examiner Name	Linh M. NGUYEN
Total Number of Pages In This Submission	6	**Attorney Docket Number**	2557-000043/US

ENCLOSURES *(check all that apply)*

☒ Fee Transmittal Form	☐ Assignment Papers *(for an Application)*	☐ After Allowance Communication to Group
☐ Fee Attached	☐ Letter to the Official Draftsperson and Four (4) Sheets of Formal Drawing(s)	☐ Appeal Communication to Board of Appeals and Interferences
☒ Amendment / Response	☐ Licensing-related Papers	☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
☐ After Final	☐ Petition	☐ Proprietary Information
☐ Affidavits/declaration(s)	☐ Petition to Convert to a Provisional Application	☐ Status Letter
☐ Extension of Time Request	☐ Power of Attorney, Revocation Change of Correspondence Address	☐ Other Enclosure(s) *(please identify below):*
☐ Express Abandonment Request	☐ Terminal Disclaimer	
	☐ Request for Refund	
☐ Information Disclosure Statement	☐ CD, Number of CD(s) _____	
☐ Certified Copy of Priority Document(s)	**Remarks**	
☐ Response to Missing Parts/ Incomplete Application		
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name John A. Castellano	Reg. No. 35,094
Signature	*[signature]* 45,274		
Date	December 11, 2002		

Appro[ ] t use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT | ($)

Complete if Known	
Application Number	09/971,991
Filing Date	October 4, 2001
First Named Inventor	Kyu-nam LIM
Examiner Name	Linh M. HGUYEN
Group / Art Unit	2916
Attorney Docket No.	2557-000043/US

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 08-0750

Deposit Account Name: Harness, Dickey & Pierce, P.L.C.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) ($) 0

2. EXTRA CLAIM FEES

	PAID	Extra Claims	Fee from below	Fee Paid
Total Claims	12	- 20 ** = 0	X [ ] =	0
Independent Claims	4	- 4 ** = 0	X [ ] =	0
Multiple Dependent			X [ ] =	0

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($) 0

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) Certified Copy of patent application

SUBTOTAL (3) ($)

SUBMITTED BY

Name (Print/Type)	John A. Castellano	Registration No. Attorney/Agent	35,094	Telephone	703-668-8000
Signature	[signature] 45,274			Date	December 11, 2002

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.